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VILIP / VSNL1 Antibody (clone 2D11)
Mouse Monoclonal Antibody
Catalog # ALS16097

Specification

VILIP / VSNL1 Antibody (clone 2D11) - Product Information

Application	**WB, IHC**
Primary Accession	P62760
Reactivity	**Human, Mouse, Rat, Bovine**
Host	**Mouse**
Clonality	**Monoclonal**
Calculated MW	**22kDa KDa**

VILIP / VSNL1 Antibody (clone 2D11) - Additional Information

Gene ID 7447

Other Names
Visinin-like protein 1, VILIP, VLP-1, Hippocalcin-like protein 3, HLP3, VSNL1, VISL1

Reconstitution & Storage
+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions
VILIP / VSNL1 Antibody (clone 2D11) is for research use only and not for use in diagnostic or therapeutic procedures.

VILIP / VSNL1 Antibody (clone 2D11) - Protein Information

Name VSNL1

Synonyms VISL1

Function
Regulates (in vitro) the inhibition of rhodopsin phosphorylation in a calcium-dependent manner.

Tissue Location
Brain and retina. Neuron-specific in the central and peripheral nervous system. Increased in the cerebrospinal fluid of Alzheimer disease patients (at protein level)

Volume
100 µl

VILIP / VSNL1 Antibody (clone 2D11) - Protocols

Provided below are standard protocols that you may find useful for product applications.

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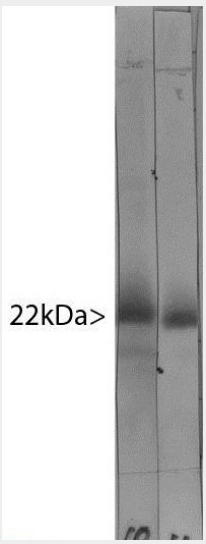
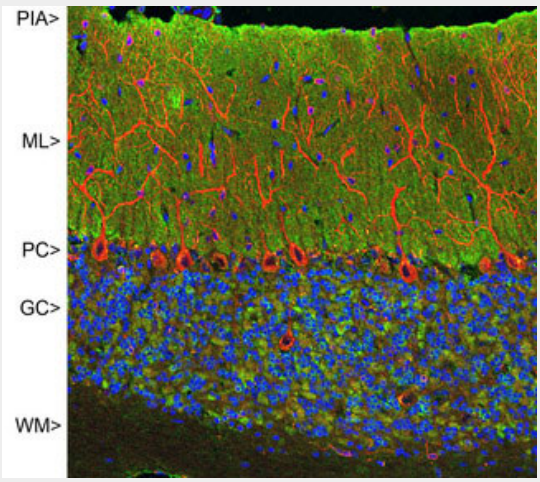
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

VILIP / VSNL1 Antibody (clone 2D11) - Images



Western blot of bovine cerebellum homogenate stained with VILIP / VSNL1 antibody in lane 10.



Confocal image of adult rat cerebellar cortex stained with VILIP / VSNL1 antibody (green),...

VILIP / VSNL1 Antibody (clone 2D11) - Background

Regulates (in vitro) the inhibition of rhodopsin phosphorylation in a calcium-dependent manner.

VILIP / VSNL1 Antibody (clone 2D11) - References

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Bellingham J.,et al.Submitted (DEC-1997) to the EMBL/GenBank/DDBJ databases.
Kobayashi M.,et al.DNA Seq. 9:171-176(1998).

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Lee J.M.,et al.Clin. Chem. 54:1617-1623(2008).